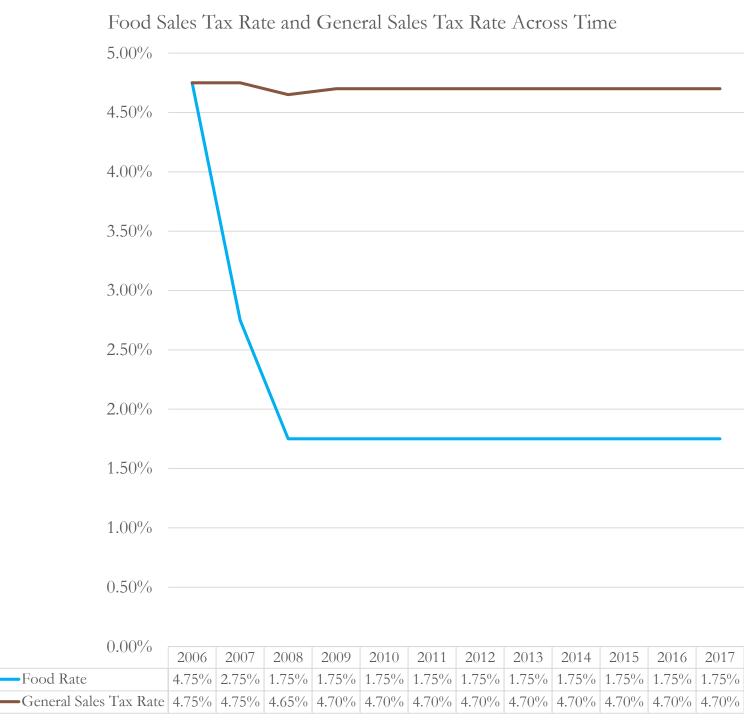
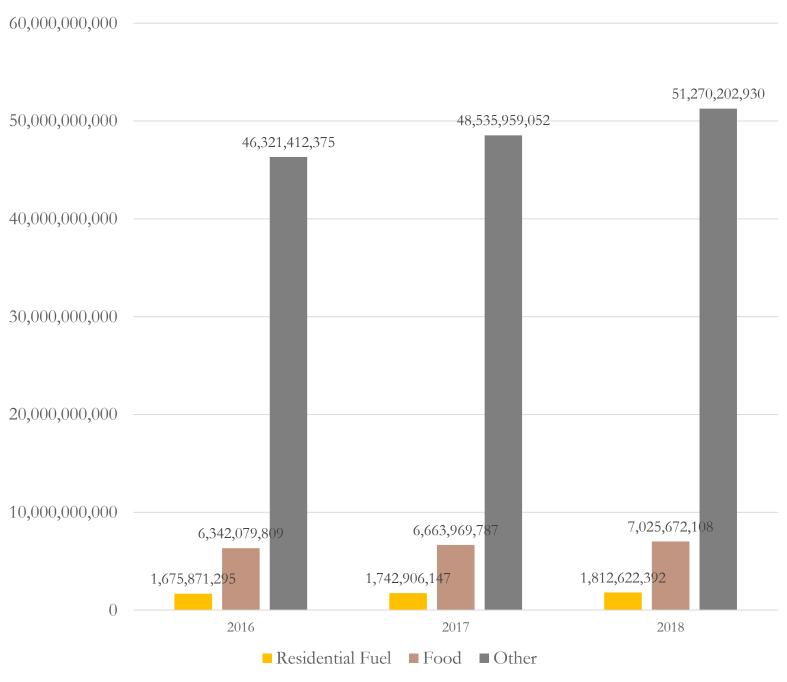
Food Tax

REVENUE AND TAXATION INTERIM COMMITTEE



Food and Non-food Rate History

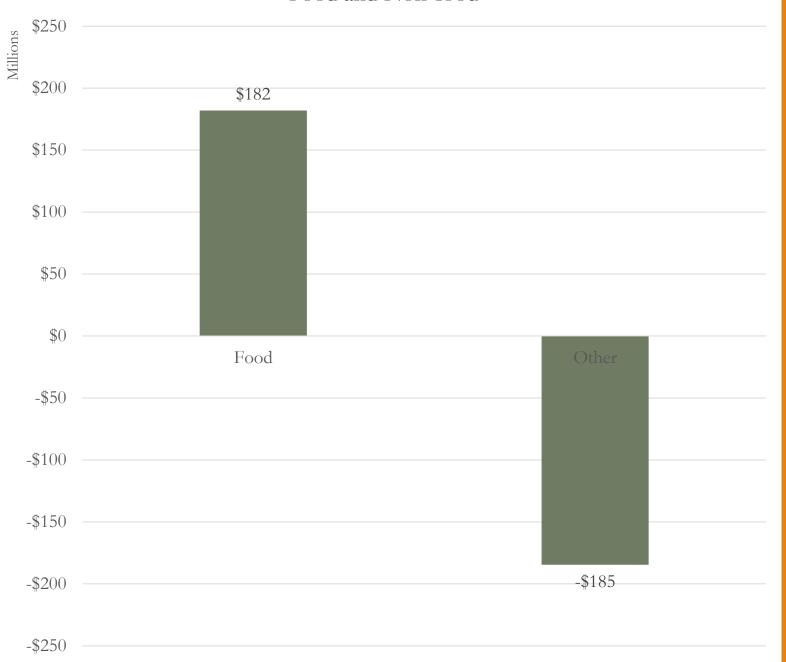
Sales Tax Bases



Taxable Sales Bases

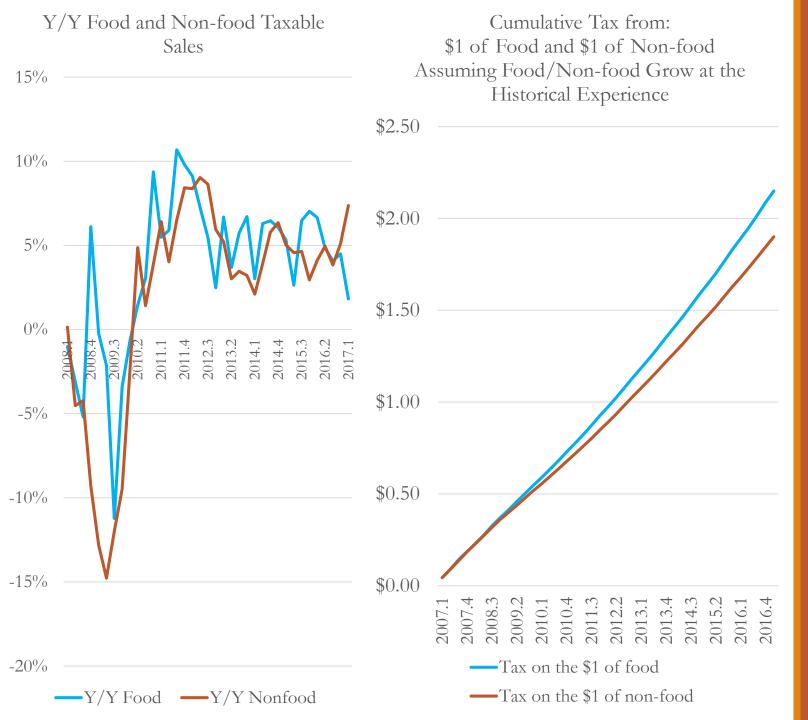
How much revenue is associated with increasing the food tax rate to 4.7%?

Revenue Change in FY 2018 from a 4.34% State Sales Tax Rate on Food and Non-food



Revenue Neutral Rate

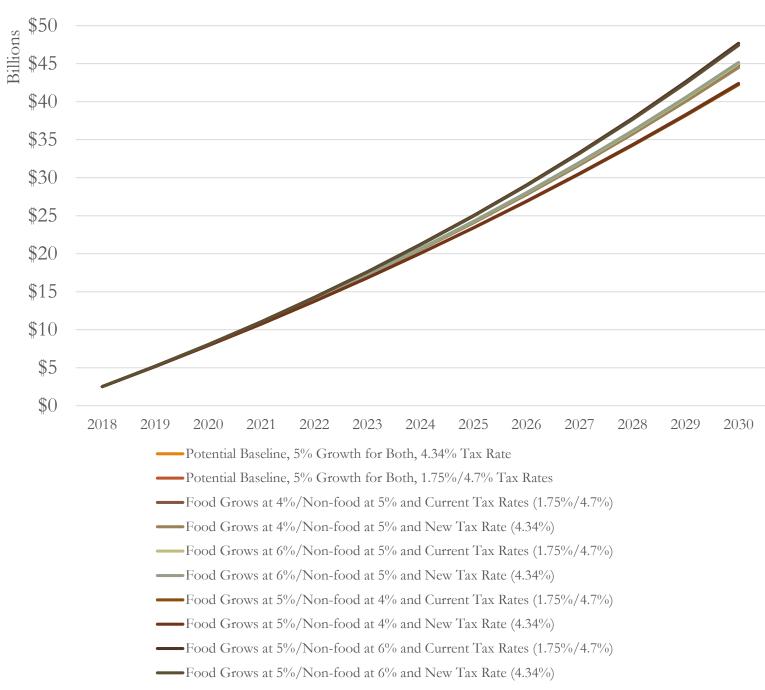
What is the revenue neutral sales tax rate that equalizes the food/non-food tax rate?



Long-Run Budget Implications

What are the long-run budget implications?

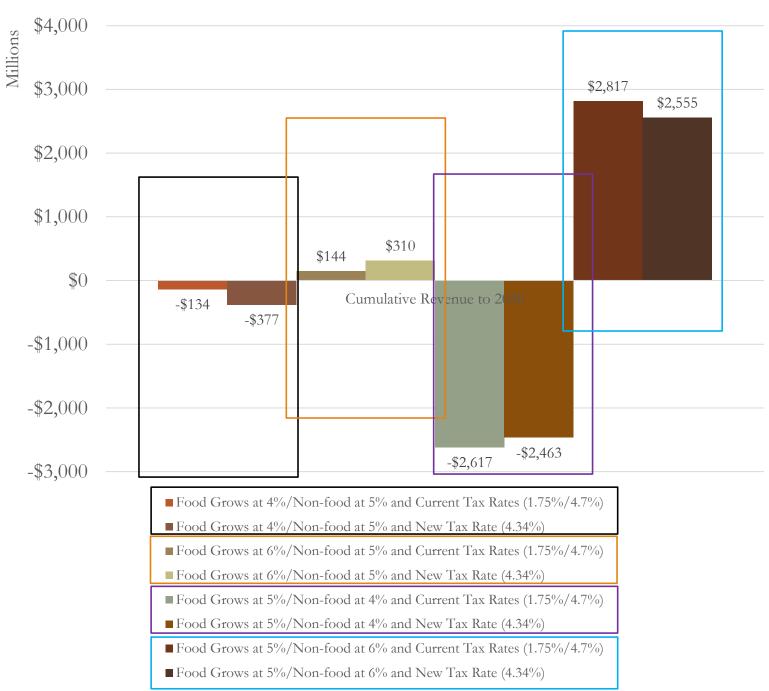
Various Cumulative Revenue Scenarios



Long-Run Budget Implications

What are the long-run budget implications?

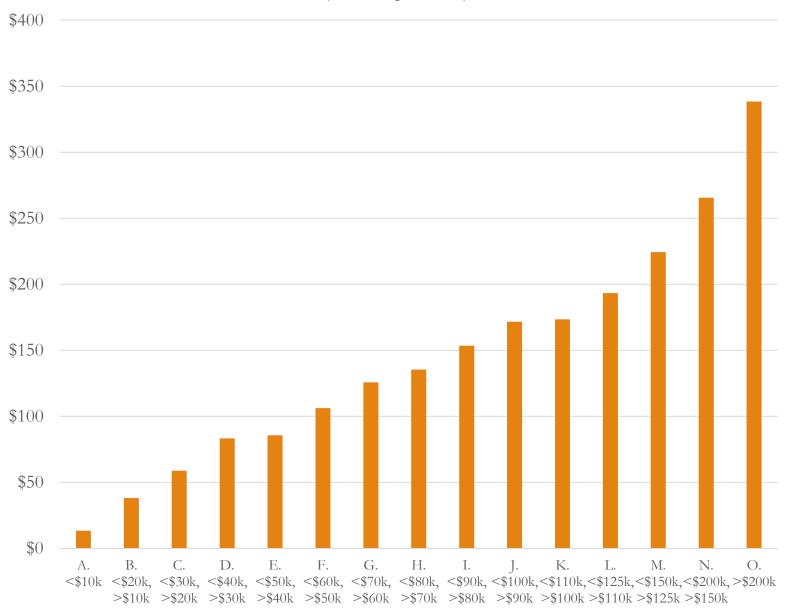
Various Cumulative Revenue Scenarios



Long-Run Budget Implications

What are the long-run budget implications?

Median Sales Tax Change by Income Group by Lowering Overall Rate to 4.34% and Increasing Food Rate to 4.34% (Dollars per Year)



Individual Impact

What is the Impact by Income Group of an Equalized Rate?

Scenario 1: Scenario 2: Scenario 3: \$1,000,000 in income/differing percentages \$10K in income/11% or 0% of \$100,000 in income/differing income on food/25% on non-food percentages on food/non-food on food/non-food \$35 \$300 \$600 \$518 \$259 \$250 \$30 \$28 \$400 \$259 \$200 \$25 \$200 \$150 \$19 \$130 \$20 \$115 \$0 \$100 Food \$15 -\$200 \$50 \$10 \$0 -\$400 -\$382 Food change \$5 -\$50 -\$50 -\$600 \$0 \$0 -\$100 Food Net change -\$800 -\$5 -\$150 -\$821 -\$144 -\$900 -\$1,000 -\$10 -\$180

■ \$100K in income/5% on food/50% on non-food

■\$100K in income/10% on food/40% on non-food

-\$9 -\$9

■ Individual getting 100% all their food through government assistance

■ Individual paying sales tax on food

-\$15

-\$9

-\$200

-\$250

-\$1,080

■ \$1M in income/1% on food/30% on non-food

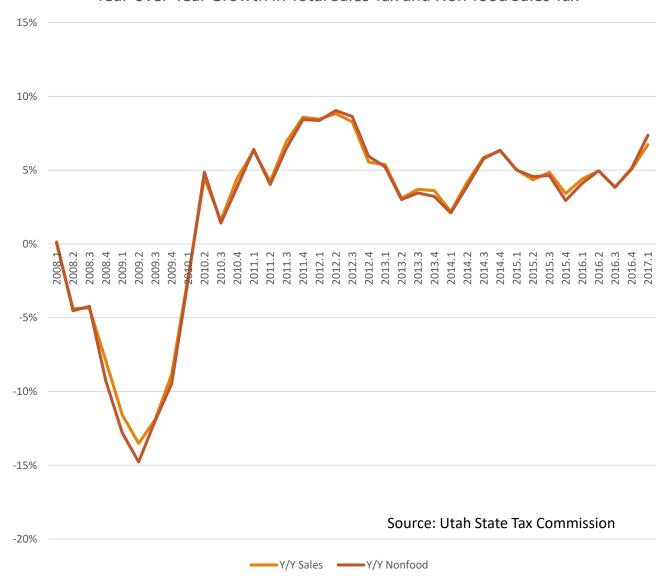
■\$1M in income/2% on food/25% on non-food

-\$1,200

| | Taxable Sales | Sales Tax Revenue @ 4.7% |
|-------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------|
| Candy | \$161,590,458 | \$4,766,919 |
| Soda | \$314,285,714 | \$9,271,429 |
| Bottled Water | \$83,499,024 | \$2,463,221 |
| Dietary Supplements | \$455,053,884 | \$13,424,090 |
| Total Revenue | | \$29,925,658 |
| | | |
| Revenue Neutral Rate for these 4 | | 4.64% |
| | | |
| Revenue Neutral Rate if Food goes to 0% | | 4.94% |
| | | |
| | | |
| Revenue Neutral Rate if Food goes to 0%, but candy, soda, bottled water, and dietary supplements are taxed at full rate | | 4.84% |

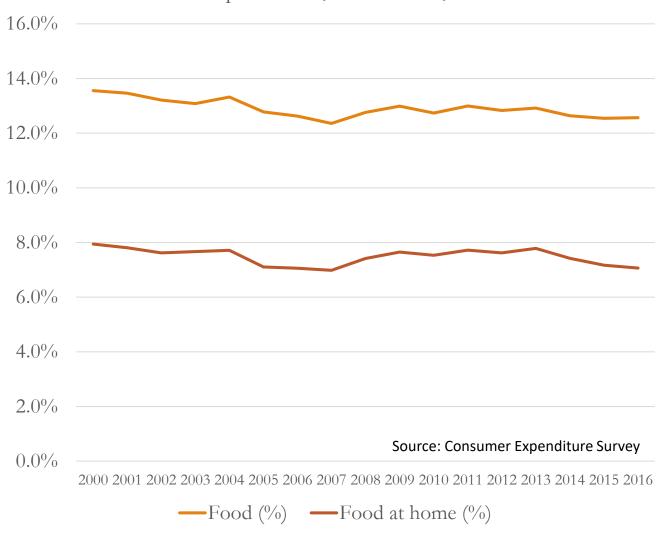
Follow-up Questions: Revenue Neutral Rates

Year-over-Year Growth in Total Sales Tax and Non-food Sales Tax



Follow-up Question: Year-over-Year Growth in Total Taxable Sales and Non-food Taxable Sales

Food and Food at Home Expenditures as a Percentage of Total Expenditures, Nationwide, 2000-2016



Follow-up Question: Consumer Expenditures on Food from 2000 to 2016